CBI SUBSTANTIATION

For PMNs, SNUNs, TMEAs, LVEs, and LOREXs filings

Use of this form is recommended, but not required.

This Document	Contains C	'RI• V	es⊠	$NO\square$

Information element(s) claimed as CBI: Please identify the information element(s) that you are substantiating from the list below.

You are responsible for substantiating each information element claimed as CBI (unless that item is exempt from the substantiation requirement—see endnote 1). Any information element that is not specifically identified as subject to a confidentiality claim and substantiated as such in your response to this letter, it shall be determined that you have waived your CBI claim. If a single substantiation response applies for all information claimed as CBI, you should indicate this in your substantiation response. If different substantiation responses are necessary to support CBI claims for different information types, you should provide separate substantiation responses for each information type, clearly identifying the information for which each substantiation applies in the free text boxes (e.g. Question B) or in the additional information box at the end of this form.

I.	REQUIRED FOR ANY IDENTIFIED CBI CLAIM	
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В.	Will disclosure of any information element claimed as CBI likely result in substantial harm to your business's competitive position?	
	(If you answered yes, please describe with specificity the substantial harmful effects that would result to your competitive position if the CBI information element is made available to the public.)	
	If you are claiming multiple information elements, please make sure to provide information for EACH element you identified above. If a single substantiation response applies for all information claimed as CBI, you should indicate this in your substantiation response.	

C.	pre	the extent your business has disclosed any information to others (both internally and excautions has your business taken? Please identify the measures or internal controls you en to protect the information claimed as confidential.	
		Non-disclosure agreement required prior to access.	
	2.	Access is limited to individuals with a need-to-know.	
	3.	Information is physically secured (e.g. locked in room or cabinet) or electronically	
		secured (encrypted, password protected, etc.).	
	4.	Other internal control measure(s). (If yes please explain below.)	
D.	incl pro	es any of the information claimed as confidential appear in any public documents, luding (but not limited to) safety data sheet, advertising or promotional material, fessional or trade publication, or any other media or publications available to the generablic?	1
	(If y	you answered yes, please explain why the information should be treated as confidential.)
E	Doe	es any of the information you are claiming as CBI contain (a) trade secret(s) ² ?	
L.	(If y	you answered yes, please explain the reason for your belief and attach copies of those test containing such information with brackets around the text that you claim to be (a) the secret(s).)	
F.	plea	ou assert a claim of confidentiality that is less than 10 years (see TSCA section 14(e)(1) ase indicate the number of years (between 1-10 years) or specific date of which the claim hdrawn ⁴ ?	
G.		s the EPA, another federal agency, or court made any confidentiality determination arding information associated with this substance?	
	of t	you answered yes, please explain the outcome of that determination and provide a copy he previous confidentiality determination or any other information that will assist in ntifying the prior determination.)	
A	lditi	onal comments:	
		QUIRED ONLY FOR CHEMICAL IDENTITY CBI CLAIMS	
A.	Are	e you claiming a specific chemical identity as CBI?	Yes

	(If you answered yes, please respond to questions below. If you answered no, please leave all questions below blank.)	□ No
В.	Is the chemical substance (or mixture) on the confidential portion of TSCA Inventory?	Yes No Don't know
C.	Has the chemical substance (or mixture) been offered for commercial distribution?	Yes
	(If you answered yes, please explain why the information should be treated as confidential.)	No
Cl	ick or tap here to enter text.	
D.	Is the chemical substance known to be in US commerce?	Yes
	(If you answered yes, please explain why the information should be treated as confidential.)	No
Cl	ick or tap here to enter text.	
E.	Would disclosure of the specific chemical name release confidential process information?	Yes
	(If you answered yes, please explain what process information would be released.)	No
Cl	ick or tap here to enter text.	
F.	In the case of a mixture, would disclosure of the chemical name disclose a portion of the mixture comprised by any of the chemical substances in the mixture?	■ Yes ■ No
	(If you answered yes, please explain what information would be released.)	
Cl	ick or tap here to enter text.	
	ick or tap here to enter text.	
III	SUBSTANTIATION CERTIFICATION	
	Do you wish to claim this substantiation as CBI?	∨ Yes
	TSCA section 14(c) requires that persons asserting a CBI claim shall certify to the validity of the claims. By the marking of a yes, you are certifying to the truth of the below statements.	■ No
	I hereby certify to the best of my knowledge and belief that all information entered on this for complete and accurate.	orm is

I further certify that, pursuant to 15 U.S.C. § 2613(c), for all claims for confidentiality made with this submission, all information submitted to substantiate such claims is true and correct, and that it is true and

correct that

- (i) My company has taken reasonable measures to protect the confidentiality of the information;
- (ii) I have determined that the information is not required to be disclosed or otherwise made available to the public under any other Federal law;
- (iii) I have a reasonable basis to conclude that disclosure of the information is likely to cause substantial harm to the competitive position of my company; and
- (iv) I have a reasonable basis to believe that the information is not readily discoverable through reverse engineering.

Any knowing and willful misrepresentation is subject to criminal penalty pursuant to 18 U.S.C. § 1001.

¹ "TSCA Section 14(c)(2) states:

Information generally not subject to substantiation requirements

Subject to subsection (f), the following information shall not be subject to substantiation requirements under paragraph (3):

- (A) Specific information describing the processes used in manufacture or processing of a chemical substance, mixture, or article.
 - (B) Marketing and sales information.
 - (C) Information identifying a supplier or customer.
 - (D) In the case of a mixture, details of the full composition of the mixture and the respective percentages of constituents.
- (E) Specific information regarding the use, function, or application of a chemical substance or mixture in a process, mixture, or article.
 - (F) Specific production or import volumes of the manufacturer or processor.
- (G) Prior to the date on which a chemical substance is first offered for commercial distribution, the specific chemical identity of the chemical substance, including the chemical name, molecular formula, Chemical Abstracts Service number, and other information that would identify the specific chemical substance, if the specific chemical identity was claimed as confidential at the time it was submitted in a notice under section 2604 of this title.

³ "TSCA section 14(e)(1)(B) States"

- (B) in the case of information other than information described in subsection (c)(2)—
- (i) for a period of 10 years from the date on which the person asserts the claim with respect to the information submitted to the Administrator; or
 - (ii) if applicable before the expiration of such 10-year period, until such time as—
 - (I) the person that asserted the claim notifies the Administrator that the person is withdrawing the claim, in which case the information shall not be protected from disclosure under this section; or
 - (II) the Administrator becomes aware that the information does not qualify for protection from disclosure under this section, in which case the Administrator shall take any actions required under subsections (f) and (g).

^{*} EPA believes this information element to be exempt from substantiation for this activity.

^{**} EPA believes this information element to be exempt from substantiation for this activity (this exemption only applies prior to the date on which a chemical substance is first offered for commercial distribution).

^{***} EPA believes Spectra claims to be exempt from substantiation for this activity (this exemption only applies prior to the date on which a chemical substance is first offered for commercial distribution).

² "Trade secret" is defined as "a secret, commercially valuable plan, formula, process, or device that is used for the making, preparing, compounding, or processing of trade commodities and that can be said to be the end product of either innovation or substantial effort." Public Citizen Health Research Group v. FDA, 704 F.2d 1280, 1288 (D.C. Cir. 1983).

⁴ Information with withdrawn CBI claims may be made available to the public without further notice.